

OIKE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/705,500

DATE: 11/21/2000
 TIME: 17:22:45

Input Set : A:\Dex-871.app
 Output Set: N:\CRF3\11212000\I705500.raw

Does Not Comply
 Corrected Diskette Needed

P.2

```

3 <110> APPLICANT: Recipon, Herve
4 Macina, Roberto A.
5 Chen, Sei-Yu
6 Sun, Yongming
8 <120> TITLE OF INVENTION: A Novel Method of Diagnosing, Monitoring, Staging,
9 Imaging and Treating Cancer
11 <130> FILE REFERENCE: DEX-0087
C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/705,500
C--> 14 <141> CURRENT FILING DATE: 2000-11-03
16 <150> PRIOR APPLICATION NUMBER: 60/163,444
17 <151> PRIOR FILING DATE: 1999-11-04
19 <160> NUMBER OF SEQ ID NOS: 5
21 <170> SOFTWARE: PatentIn Ver. 2.1
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25 <212> TYPE: DNA
26 <213> ORGANISM: Homo sapiens
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31 caaagcttcg tcttctgttt gctcagagt gattcggggq ctgacctaga ccagtttqca 180
32 tgattcttct ctttctgatt ggttgcactt tagacatttt tgtgccatta tatttgcatt 240
33 atgtatttat aatttaaatg atatttaggt ttttggctga gtactggaat aaacagtgay 300
34 catatctggt atatgtcatl atttattgtt aaattacatt ttttaagctcc atgtgcatat 360
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43 <213> ORGANISM: Homo sapiens
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48 agggggggcag gaaacaaaaa aaacccaaca acttaagcga aacttctcag agaattctcc 180
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58 tggagaaaaa tgggcttaac atggccagcc tcttccacat cctgcagaca gacctgtg 780
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61 cccatgagag tgcataacca gggagagggtt attcacaacc tcaccaaact agtatcattt 960
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63 ttcttatttt ctatccccct taaagaaaat tgcatagaac taggcttctg taatcaatat 1080
64 cccaacattc tgcattggca gcattccac caacaaaatc catgtgacca ttctgcctct 1140
65 cctcaggaga aagtaccctc ttttaccac ttctctgcc atgtttttcc cctgctcccc 1200
66 tgagaccacc cccaacaca aaacattcat gtaactctcc agccattgta atttgaagat 1260
67 gtggatccct ttagaacggt tgcaccagta gagttagctg ataaggaaac tttattttaa 1320
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107 tgcctatttt tataattaaa gatgccatag cataatatga agcctttggt gaattccttc 3720
108 taagataaaa ataataataa agtgttacgt tttattggtt tc 3762
111 <210> SEQ ID NO: 3

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*See Item 10
 on Enw
 Summary Sheet*

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 PATENT APPLICATION: US/09/705,500

DATE: 11/21/2000
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Input Set : A:\Dex-871.app
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112 <211> LENGTH: 247
113 <212> TYPE: PRT
114 <213> ORGANISM: Homo sapiens
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121 20 25 30
123 Arg Val Ala Ala Gln Asn Ser Ala Glu Val Val Arg Cys Leu Asn Ser
124 35 40 45
126 Ala Leu Gln Val Gly Cys Gly Ala Phe Ala Cys Leu Glu Asn Ser Thr
127 50 55 60
129 Cys Asp Thr Asp Gly Met Tyr Asp Ile Cys Lys Ser Phe Leu Tyr Ser
130 65 70 75 80
132 Ala Ala Lys Phe Asp Thr Gln Gly Lys Ala Phe Val Lys Glu Ser Leu
133 85 90 95
135 Lys Cys Ile Ala Asn Gly Val Thr Ser Lys Val Phe Leu Ala Ile Arg
136 100 105 110
138 Arg Cys Ser Thr Phe Gln Arg Met Ile Ala Glu Val Gln Glu Glu Cys
139 115 120 125
141 Tyr Ser Lys Leu Asn Val Cys Ser Ile Ala Lys Arg Asn Pro Glu Ala
142 130 135 140
144 Ile Thr Glu Val Val Gln Leu Pro Asn His Phe Ser Asn Arg Tyr Tyr
145 145 150 155 160
147 Asn Arg Leu Val Arg Ser Leu Leu Glu Cys Asp Glu Asp Thr Val Ser
148 165 170 175
150 Thr Ile Arg Asp Ser Leu Met Glu Lys Ile Gly Pro Asn Met Ala Ser
151 180 185 190
153 Leu Phe His Ile Leu Gln Thr Asp His Cys Ala Gln Thr His Pro Arg
154 195 200 205
156 Ala Asp Phe Asn Arg Arg Arg Thr Asn Glu Pro Gln Lys Leu Lys Val
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163 245
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176 <211> LENGTH: 22
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/705,500

DATE: 11/21/2000

TIME: 17:22:46

Input Set : A:\Dex-871.app

Output Set: N:\CRF3\11212000\I705500.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:85 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:2
L:85 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:2
L:85 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:2
L:85 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2
L:85 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:2
L:86 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:2
L:86 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:2
L:86 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:2
L:86 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2
M:340 Repeated in SeqNo=2
L:92 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:2
L:92 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:2
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